

15866 U.S. PTO
102203

Attorney Docket No.: 907A.0138.U1(US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Commissioner For Patents
Mail Stop: NEW PATENT APPLICATION
P.O. Box 1450
Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL FORM

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): **David Scott NELSON, L. Andrew GIBSON, Jr., Osama Sami HADDADIN
and Michael Dennis PULSIPHER**

For (title): **PARALLEL FRACTIONAL INTERPOLATOR WITH DATA-RATE
CLOCK SYNCHRONIZATION**

Enclosed are the following:

- ☒ Application Cover Page
- ☒ 21 pages of Specification that consists of, 15 pages of Description, 5 pages of Claims and 1 page of Abstract;
- ☒ 12 sheets of drawings;
- ☒ Inventor(s) Declaration;
- ☐ Preliminary Amendment;
- ☐ Priority is hereby claimed from:
- ☐ Certified Copy of priority document(s);
- ☐ English language translation of priority document;
- ☐ Application Data Sheet;
- ☒ Information Disclosure Statement and/or Form PTO 1449 and cited non-U.S. art (if applicable);
- ☒ Assignment and Recordation Form Cover Sheet;
- ☒ Return Receipt Postcard;
- ☒ Other: **Non-Publication Request**

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Assignment Data

- ☒ An assignment of the invention to **L3 Communications Corporation**
☒ is attached.
☐ will follow.

Small Entity Status

- ☐ Applicant claims small entity status.

Fees

☐ Design Patent Application \$ 340.00

☒ Utility Patent Application
Number Number Rate Basic Fee
Filed Extra
\$ 770.00

Total
Claims 21 -20 = 1 x \$ 18.00 \$ 18.00

Independent
Claims 5 - 3 = 2 x \$ 86.00 \$ 172.00

Assignment Recordal 1 x \$ 40.00 \$ 40.00


TOTAL FEES \$ 1000.00

- ☒ A check in the amount of **\$1000.00** in payment of the filing fee is enclosed.
☐ Charge \$ to Deposit Account No. 50-1924
☒ The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required for this communication or during the entire pendency of this patent application, or credit any overpayment, to Deposit Account No. 50-1924.

Correspondence

Address all future communications to: **Customer No.: 29,683**
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October 22, 2003
Date


Gerald J. Stanton (Reg. No.: 46,008)

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**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor		David Scott Nelson
Title	Parallel Fractional Interpolator with Data-Rate Clock Synchronization	
Atty Docket Number	907A.0138.U1(US)	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

October 22, 2003

Date


Signature

(203) 925-9400

Telephone number

Gerald J. Stanton

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**